

Amendments to the Claims:

1-123. (canceled)

¹
~~124.~~ (currently amended) An isolated nucleic acid comprising:

(a) ~~a nucleic acid sequence encoding the polypeptide of SEQ ID NO:194 (SEQ ID NO:194);~~

(b) ~~a nucleic acid sequence encoding the polypeptide of SEQ ID NO:194 (SEQ ID NO:194), lacking its associated signal peptide;~~

(e)~~(a)~~ the nucleic acid sequence of SEQ ID NO: 193;

(d)~~(b)~~ the full-length coding sequence of the nucleic acid sequence of SEQ ID NO:193;

or

(e)~~(c)~~ the full-length coding sequence of the cDNA deposited under ATCC accession number 209977.

125-128. (canceled)

²
~~129.~~ (previously presented) The isolated nucleic acid of Claim ~~124~~¹ comprising the nucleic acid sequence of SEQ ID NO:193.

³
~~130.~~ (previously presented) The isolated nucleic acid of Claim ~~124~~¹ comprising the full-length coding sequence of the nucleic acid sequence of SEQ ID NO:193.

⁴
~~131.~~ (previously presented) The isolated nucleic acid of Claim ~~124~~¹ comprising the full-length coding sequence of the cDNA deposited under ATCC accession number 209977.

132-134. (canceled)

⁵
~~135.~~ (previously presented) A vector comprising the nucleic acid of Claim ~~124~~¹.

⁶
~~136.~~ (previously presented) The vector of Claim ~~135~~⁵, wherein said nucleic acid is operably linked to control sequences recognized by a host cell transformed with the vector.

⁷
~~137~~. (previously presented) A host cell comprising the vector of Claim ~~135~~⁵.

⁸
~~138~~. (previously presented) The host cell of Claim ~~137~~⁷, wherein said cell is a CHO cell, an *E. coli* or a yeast cell.

⁹
~~139~~. (Currently amended) An isolated nucleic acid molecule consisting of a fragment of the nucleic acid sequence of SEQ ID NO: 193, or a complement thereof, of at least 20 nucleotides in length that hybridizes under stringent conditions to:

- (a) the nucleic acid sequence of SEQ ID NO:193 or a complement thereof;
 - (b) the full-length coding sequence of the cDNA deposited under ATCC accession number 209977 or a complement thereof;
- wherein, said stringent conditions use 50% formamide, 5X SSC, 50 mM sodium phosphate (pH 6.8), 0.1% sodium pyrophosphate, 5X Denhardt's solution, sonicated salmon sperm DNA (50 µg/ml), 0.1% SDS, and 10% dextran sulfate at 42°C, and washes at 42°C in 0.2X SSC, at 55°C in 50% formamide followed by a high-stringency wash at 55°C in 0.1X SSC, EDTA; wherein said isolated nucleic acid molecule is suitable for use as a PCR primer or probe.

¹⁰
~~140~~. (previously presented) The isolated nucleic acid molecule of Claim ~~139~~⁹ that is at least 50 nucleotides or above in length.

¹¹
~~141~~. (previously presented) The isolated nucleic acid molecule of Claim ~~139~~⁹ that is at least 60 nucleotides or above in length.

¹²
~~142~~. (previously presented) The isolated nucleic acid molecule of Claim ~~139~~⁹ that is at least 70 nucleotides or above in length.

¹³
~~143~~. (previously presented) The isolated nucleic acid molecule of Claim ~~139~~⁹ that is at least 80 nucleotides or above in length.

¹⁴
~~144~~. (previously presented) The isolated nucleic acid molecule of Claim ~~139~~⁹ that is at least 90 nucleotides or above in length.

145. (previously presented) The isolated nucleic acid molecule of Claim ~~139~~⁹ that is at least 100 nucleotides or above in length.